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Scott M. Smith, MD, JD Counsel, Intellectual Property Align Technology, Inc. 881 Martin Avenue Santa Clara, CA 95050-2903

Re:

US Patent Application No. 09/264,547

For: SUBDIVIDING A DIGITAL DENTITION MODEL

Filed: March 8, 1999

Client Reference No.: AT-00109 Our File No.: 018563-006000US

Dear Scott:

Enclosed for your records is a copy of Supplemental Information Disclosure Statement that was hand-delivered to Examiner John Wilson in Art Unit 3732 of the United Statement Patent and Trademark Office on April 20, 2005, for the above-referenced patent application,

Should you have any questions regarding the enclosed documents, please feel free to contact us.

Very truly yours,

Tiffany Wu

Patent Paralegal

TFW Enclosures 60479705 v1 I hereby certify that this correspondence is being delivered by Hand

Delivery to:

c/o John Wilson, Examiner, Group Art Unit 3732 Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TOWNSEND and TOWNSEND and CREW LLP

By Martin A. Sengo

ttorney Docket No.: 018563-006000US Client Reference No.: AT-00109

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TIMOTHY N. JONES et al.

Application No.: 09/264,547

Filed: March 8, 1999

For: SUBDIVIDING A DIGITAL

DENTITION MODEL

Customer No.: 46718

Examiner: WILSON, J.

Art Unit: 3732

SUPPLEMENTAL INFORMATION **DISCLOSURE STATEMENT UNDER 37**

CFR §1.97 and §1.98



Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. The cited references were previously submitted to the Examiner on CD-ROM along with a Supplemental Information Disclosure Statement dated September 23, 2005. Paper copies are enclosed herewith at the Examiner's request.

Page 2

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

The Commissioner is authorized to deduct any fees that may be required from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

James M. Heslin Reg. No. 29,541

TOWNSEND and TOWNSEND and CREW LLP

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 9

	Complete If Known
Application Number	09/264,547
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First Named Inventor	JONES, TIMOTHY N.
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Examiner Name	WILSON, J.
Attorney Docket Number	018563-006000US

	U.S. PATENT DOCUMENTS+				
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Examiner Initials*	Cite No.1	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	14	WO	98/58596	A1	12-30-1998	Align Technology		† -

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Examiner		Date	
Signature	<u> </u>	Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known			
Application Number	09/264,547		
Filing Date	March 8, 1999		
First Named Inventor	JONES, TIMOTHY N.		
Art Unit	3732		
Examiner Name	WILSON, J.		
Attorney Docket Number	018563-006000US		

		NON PATENT LITERATURE DOCUMENTS	•
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	105	U.S. Department of Commerce, National Technical Information Service, "Automated Crown Replication Using Solid Photography SM," Solid Photography Inc. Melville NY, October 1977, 20 pages total.	
	106	U.S. Department of Commerce, National Technical Information Service, "Holodontography: An Introduction to Dental Laser Holography," School of Aerospace Medicine Brooks AFB Tex, March 1973, 37 pages total.	
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Examiner Signature	Date Considered	

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	119	YAMAMOTO et al., "Optical Measurement of Dental Cast Profile and Application to Analysis Of Three-Dimensional Tooth Movement in Orthodontics," Frontiers in Med. and Biol. Eng'g, Vol. 1, No. 2 (1988), pp. 119-130.	

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